

REMARKS

**Information Disclosure Statement**

The applicant submitted an IDS with the present application when filed (a copy of the IDS together with the postcard evincing receipt by the USPTO are attached). However, the first office action did not include a copy of form PTO-1449 initialed by the examiner. Accordingly, the applicant respectfully requests the examiner include an initialed copy of form PTO-1449 in the next office action.

**Objections to Drawings**

The examiner objected to FIG. 2 for omitting the legend “Prior Art”. The applicant files herewith an amendment to the drawings that overcomes the objection.

The examiner objected to the drawings for including a reference character (numeral 4 in FIG. 2) not included in the detailed description. The applicant respectfully disagrees. The reference number 4 is described on page 1, lines 20-23, as a target computer 4 synchronizing with a mobile terminal 2. Although the reference number 4 is described with reference to FIG. 1, the reference number and description carries over to FIG. 2.

**Objections to Specification**

The examiner objected to the specification for omitting the serial number of the co-pending patent application incorporated by reference in the first paragraph. The above amendment to the specification overcomes this objection.

**Claim Rejections - 35 USC §103**

The examiner rejected claims 1-36 under 35 USC §103(a) as unpatentable over Hunt et al (6,253,234) in view of Gong (6,243,089). The applicant respectfully disagrees.

Regarding claim 1, the examiner asserts that Hunt discloses to store a plurality of web pages in a local memory, wherein at least one of the web pages comprises a plurality of links and at least one of the links identifies a web page at least partially cached in a local memory. The examiner concedes that Hunt does not disclose to determine a cache status of each web page identified by each link and to evaluate the cache status to control the display of the links of a web page on a screen. The examiner asserts that Hunt could be modified in view of Gong to arrive at the claim limitations. The applicant respectfully disagrees.

Gong does not disclose or suggest how to display the links of a web page, let alone to control the display of links based on the cache status of the linked web pages. In contrast, Gong teaches in the abstract to display a status indicator (e.g., an icon as shown in FIG. 3) that indicates whether the currently displayed web page is old (retrieved from cache), partly old, or new (retrieved from the Internet rather than from cache). A user expecting to view only new information is alerted by the status indicator to request the browser to reload the entire page from the Internet. However, nowhere does Gong disclose or suggest to control the display of links within a web page based on the cache status of the associated linked web pages. The benefit of this modification is that a user operating a browser may not click on a link that indicates the linked web page is not cached in order to enhance the browsing experience, for example, by avoiding the latency of loading the web page from the Internet or to enhance browsing web pages “off line”.

Regarding claim 2, the examiner asserts that Hunt discloses to display a first link to indicate a web page identified by the first link is substantially cached in the local memory, and to display a second link to indicate that a web page identified by the second link is not substantially cached in the local memory. The applicant respectfully disagrees. Hunt discloses a method for sharing a cache memory over an Intranet; however, Hunt does not disclose any details on how to display links of a web page. The

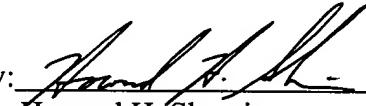
examiner concedes this position in rejecting other claims (e.g., 1, 3, and 4). The rejection should therefore be withdrawn.

The rejections of the remaining claims should be withdrawn for the reasons set forth above. That is, the remaining claims merely add limitations as to how to control the display of links associated with linked web pages. Since neither Hunt nor Gong discloses any details concerning the display of links associated with linked web pages, the rejections should be withdrawn.

CONCLUSION

The above amendments to the specification do not raise new issues or add new matter; the applicant respectfully requests the examiner to enter the amendments. In view of the foregoing remarks, the rejections under 35 USC §103 should be withdrawn. In particular, neither Hunt nor Gong disclose any details concerning the display of links associated with linked web pages. The examiner is encouraged to contact the undersigned over the telephone in order to resolve any remaining issues that may prevent the immediate allowance of the present application.

Respectfully submitted,

Date: 10/28/04 By:   
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

10/28/04  
(Date)

Howard H. Sheerin  
(Print Name)

  
(Signature)



Assistant Secretary and Commissioner  
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Date: May 23, 2001

Express: EL763518997US  
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Docket No: K35A0897  
Atty: Milad G. Shara, Esq. WESTERN DIGITAL

Type of Paper: Utility Patent Application  
First Named Inventor: Jonathan Lee Hanmann  
For Application: MODIFYING WEB PAGE LINKS FOR DISPLAY ON A  
MOBILE TERMINAL TO INDICATE THE CACHE STATUS OF LINKED WEB PAGES

Submitted are:

21 Pgs of Spec. 8 Pgs. of Claims 13 Formal Shts. of Dwgs 1 Pg. of Abstract  
 Utility Patent Application Transmittal Form  
 Fee Transmittal Form with Fee Payment of \$ 1,056.00 on Deposit Acct  
 Request Not to Publish Under 35 USC 122(b)  
 Application Data Sheet  
 Declaration for Utility or Design Patent Application signed by (3) Inventor(s)  
 Power of Attorney signed by (3) inventor(s)  
 Recordation Form Cover Sheet  
 Assignment to WESTERN DIGITAL VENTURES, INC.  
 Information Disclosure Statement/PTO Form 1449 with copy of ( 1) reference  
 Receipt Acknowledgment Postcard  
 Other \_\_\_\_\_

jc973 U.S. PTO  
09/863194  
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Substitute for form 1449A/PTO		<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	Unknown	
		Filing Date	Herewith	
		First Named Inventor		
		Group Art Unit	Unknown	
		Examiner Name	Unknown	
Sheet	1	of	2	Attorney Docket Number
				K35A0897

## U.S. PATENT DOCUMENTS

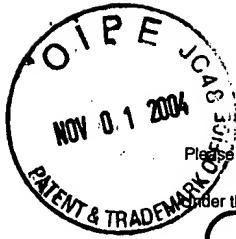
## FOREIGN PATENT DOCUMENTS

<b>Examiner Signature</b>		<b>Date Considered</b>	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**Substitute for form 1449B/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Sheet 2 of 2

**Complete if Known**

Application Number	Unknown
Filing Date	Herewith
First Named Inventor	
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	K35A0897

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
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